

Title	Decontaminate: approach to toxicological emergencies
Description:	Poisons are everywhere. Foods, plants, chemicals, pesticides, herbicides, and metals are only several types of toxins that threaten the lives of our patients, Exposure to toxic substances is one of the most common forms of emergencies seen in veterinary medicine. Regardless of the exact toxin involved, successful treatment depends on our ability to limit further exposure, decontamination of the patient, proper treatment and supportive care. Traditional and modern methods in protecting and treating toxicities will be discussed.

Title	Critical Care nursing of the GI patient
Description:	<p>Patients affected with various gastrointestinal conditions and diseases spend time in hospitalized care intended towards recovery. The difference between a positive and negative outcome of these patients are largely dependent on the assessment and interventions provided by the veterinary nurse. Best practices in nursing care of common gastrointestinal emergency and critical care patients will be discussed.</p> <p>Learning Objectives:</p> <ul style="list-style-type: none"> • Summarize the pathophysiology and list primary concerns for gastrointestinal diseases. • Recognize the difference between normal and abnormal gastrointestinal monitoring parameters. • Formulate a nursing care plan for patients with gastrointestinal compromise.

Title	Why your parvo (and other GI) patients should be fed right away
Description:	<p>Canine parvovirus infections cause severe gastroenteritis and lead to dehydration, shock, disseminated intravascular coagulation, and sepsis when left untreated. One simple to implement, therapy that makes a significant difference in survival chance is enteral feeding started within hours of admission, even when vomiting. Even when vomiting? Yes, even when vomiting. There are many reasons nutritional intervention serves a key role in the recovery of critical care patients. Let's discuss why this is the case.</p> <p>Goals:</p> <ul style="list-style-type: none"> • Describe the pathophysiology and list treatment options for parvovirus enteritis • Describe the effect of enteral nutrition on the gastrointestinal tract • Create a basic nutritional plan for parvovirus patients

Title	Mythbusters: ECC nursing myths and truths
Description:	Various nursing practices are considered to be "standard of care", but are they really? Some nursing practices are continued out of tradition, while some might have valid evidence to support its use. There also are topics of controversy that commonly spur debate. Recent evidence elucidating many prominent questions will be answered, and the methods in incorporating evidence into nursing practice discussed. The content of the lecture is guided by audience interest.

Title	Evidence-based CPR: The RECOVER guidelines
Description:	<p>A patient is rushed into your practice, and you witness the patient stop breathing! Do you know what to do next? Cardiopulmonary arrest is the ultimate emergency facing our patients. Clear knowledge on the current methods in CPR is important in providing these patients the best chance of survival. The 2012 RECOVER CPR guideline is an evidence-based veterinary CPR guideline. The effect of implementation of such a guideline into practice, and one hospital's experience will also be shared.</p> <p>Goals:</p> <ul style="list-style-type: none"> • Describe key elements of proper administration of Basic Life Support • Describe key elements of proper administration of Advanced Life Support • Determine arrest rhythms and identify appropriate intervention

Title	Can buster save felix? Autotransfusion vs xenotransfusion
Description:	<p>Blood products are always short in supply, and at times, creative methods in providing blood transfusion resources are necessary. Dog to cat transfusions and autotransfusions have been discussed a source of red blood cells in the time of need. We will discuss the advantages, disadvantages, and risks associated with these alternative transfusion methods.</p>